

STATE OF MICHIGAN

DEPARTMENT OF NATURAL RESOURCES

Lansing



SUBMITTED:

August 17, 2009

MEMORANDUM TO THE DIRECTOR

Information:

Natural Resources Commission

Subject:

Waters Where Northern Pike May be Taken at Any Size (FO-214)

FOR INFORMATION ONLY

Authority:

The Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, authorizes the Director to provide for better protection and preservation of fish, game and birds.

Discussion and Background:

Two lakes are recommended for removal from this order. Regulations on these waters will revert back to the standard northern pike regulations of a 24-inch minimum size limit.

The Nawakwa Lake (Alger County) fish community has been continually coming into better balance and dynamics since the 1994 survey which provided the basis for adding this lake to the order. The growth index for northern pike increased from 1994 by roughly one full inch in the 2000 survey, and was similar in 2008. A survey conducted in 2008 found that northern pike comprised 44 percent of the catch biomass, with 21 percent found to be at least 24 inches in length. As a result, more restrictive harvest regulations are being proposed for Nawakwa Lake now that the size structure has improved.

The second lake recommended for removal from this order is Hoffman Lake (Charlevoix County). The standard minimum size limit in Hoffman Lake was removed in 1991 due to very low growth rates. A survey conducted in 2008 indicated that northern pike growth had improved greatly and size distribution of northern pike was also good. Northern pike measured up to 40 inches were collected. Therefore, this lake is being recommended for removal so standard regulations are in effect to better protect these larger northern pike.

Russ Mason, Ph.D., Chief

Ronald A. Olson, Chief

Gary Hagler, Chief For

Law Enforcement Division

Parks and Recreation Division

Wildlife Division

Recommendation:

This order is being submitted for information and consideration at the September 10, 2009, Natural Resources Commission meeting. This item appeared on the Department's August 2009 calendar and is eligible for approval on October 8, 2009.

Kelley D. Smith, Chief Fisheries Division

David E. Freed, Chief Land and Facilities

Lynne M. Boyd, Chief

Forest, Mineral and Fire Management Division

Arminda S. Koch

Resource Management Deputy

I approve the staff recommendation.

Rebecca A. Humphries Director

Date Approved

ORDER

WATERS WHERE NORTHERN PIKE MAY BE TAKEN AT ANY SIZE

By authority conferred on the Department of Natural Resources by section 48719 of 1994, PA 451, as amended, being MCL 324.48719, the Director of the Department of Natural Resources on October 8, 2009, ordered that the following named waters shall have no size limit on northern pike and up to five northern pike may be retained in combination with other species as listed in FO-215:

ALCONA COUNTY

Badger Lake, (T28N, R3E, S35)

ALGER COUNTY

16 Mile Lake Nawakwa Lake Trout Lake

ALLEGAN COUNTY

Pine Creek Flooding

BARAGA COUNTY

Vermillac (Worm) Lake

CHARLEVOIX COUNTY

Deer Lake Fox Lake Geneserath Lake Hoffman Lake Six Mile Lake

CHEBOYGAN COUNTY

Black River upstream of Tower Dam (includes Tower Pond) and tributary streams only Silver Lake (T33N, R3W, S11, 12) Wildwood Lake (T33N, R2W, S21)

CHIPPEWA COUNTY

Frenchman Lake (T44N, R6W, S23, 25, 26)

CLARE COUNTY

Lake Thirteen

CRAWFORD COUNTY

Big Creek Impoundment (T28N, R1W, S24, 25) River Lake (T28N, R2W, S30) Pickerel Lake (Crawford and Oscoda Counties, (T24N, R1W, S24 and T28N, R1E, S19)

DELTA COUNTY

Chicago Lake

Carr Lake

Hamilton Lakes

Escanaba River upstream from first dam at US-2.

DICKINSON COUNTY

Sawyer Lake

EMMET COUNTY

French Farm Lake Flooding O'Neal Lake Flooding

GLADWIN COUNTY

Lake Lancer

GOGEBIC COUNTY

Cisco Lake

Thousand Island Lake

Lindsley Lake

Poor Lake

Big African Lake

Little African Lake

Clearwater Lake

East Bay Lake

Fishhawk Lake

Indian Lake

Morley Lake

Record Lake

Chaney Lake

GRAND TRAVERSE COUNTY

Boardman Lake

Brown Bridge Pond

Lake Dubonnet

HOUGHTON COUNTY

Rice Lake

IRON COUNTY

Bone Lake

Buck Lake

Deer River

Hemlock Falls Reservoir

Indian Lake

Lake St. Kathryn

Michigamme Falls Reservoir

Michigamme Reservoir

Net River

Net River Wide Waters Peavy Reservoir Runkle Lake Winslow Lake

KENT COUNTY

Bass Lake (T10N, R9W, S12,13,14)

KEWEENAW COUNTY

Schlatter Lake

LEELANAU COUNTY

Florence Lake

LUCE COUNTY

East Lake Muskallonge Lake

MACKINAC COUNTY

East Lake

MANISTEE COUNTY

Bar Lake

MARQUETTE COUNTY

Cedar Lake (T47N, R27W, S11)
Dead River Storage Basin
Engman Lake
Middle Branch Escanaba River
Big West Branch Escanaba River
Escanaba River Mainstream downstream to Boney Falls Basin (except Greenwood, Schweitzer and Cataract Reservoirs)
Witch Lake

MASON COUNTY

Hackert Lake (Crystal Lake) (T18N, R17W, S2, 3)

MECOSTA COUNTY

Haymarsh Lake

MENOMINEE COUNTY

Westman Impoundment (incl. North and Hayward Lakes)

MISSAUKEE COUNTY

Missaukee Lake

MONTMORENCY COUNTY

East Town Corner Lake West Town Corner Lake Black River and tributary streams only

MUSKEGON COUNTY

Big Blue Lake (T12N, R16W, S2, 3, 4)

OCEANA COUNTY

Round (Wykoff) Lake Silver Lake

OGEMAW COUNTY

Lake Ogemaw

OSCEOLA COUNTY

Lake Miramichi Rose Lake Wells Lake

OSCODA COUNTY

Pickerel Lake (Crawford and Oscoda Counties (T24N, R1W, S24 and T28N, R1E, S19)

PRESQUE ISLE COUNTY

Ocqueoc River and tributary streams upstream of, but not including, Ocqueoc Lake Ocqueoc River Watershed lakes (Ann, Bullhead, Ella, Emma, Ferdelman, Gorman, Horseshoe, Lost, Louise, Lower and Upper Barnhart, May, McIntosh, Moore, Mud, Nettie)

Francis Lake

Black River and tributary streams only (not including Tomahawk Flooding)

ROSCOMMON COUNTY

Backus Creek Mud Lake and Little Mud Lake Waterfowl Floodings Lake St. Helen

SCHOOLCRAFT COUNTY

Boot Lake Crooked Lake Kennedy Lake Seney Wildlife Refuge Ponds Stanley lake Thunder Lake

As provided by FO-215, titled "Statewide Coolwater Regulations for Largemouth Bass, Smallmouth Bass, Northern Pike, Walleye, Muskellunge, Channel Catfish, Flathead Catfish, and Yellow Perch", the daily limit for northern pike on the above listed waters is (5) fish.

This order shall be assigned number FO-214.10, and is entitled "Waters Where Northern Pike May be Taken at any Size."

This order supersedes the order entitled "Waters Where Northern Pike May be Taken at any Size," effective April 1, 2006, and assigned number FO-214.06.

This order shall take effect April 1, 2010, and shall remain effective through March 31, 2015.

Issued on the	day of	, 2009.

Rebecca A. Humphries Director

The Natural Resources Commission has reviewed this order.

Keith J. Charters Chairperson Teresa Gloden Executive Secretary